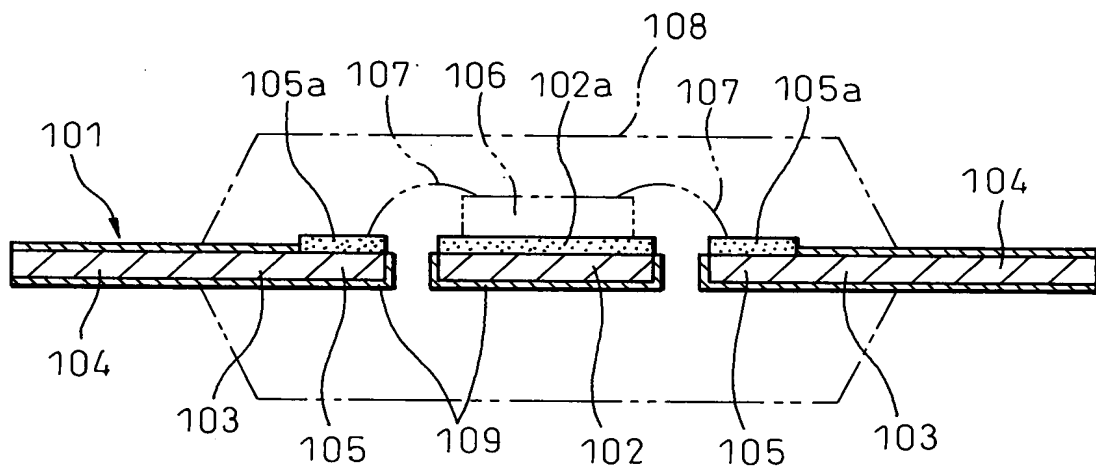


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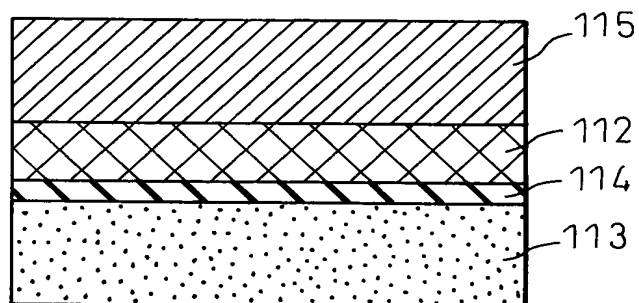


Fig. 3

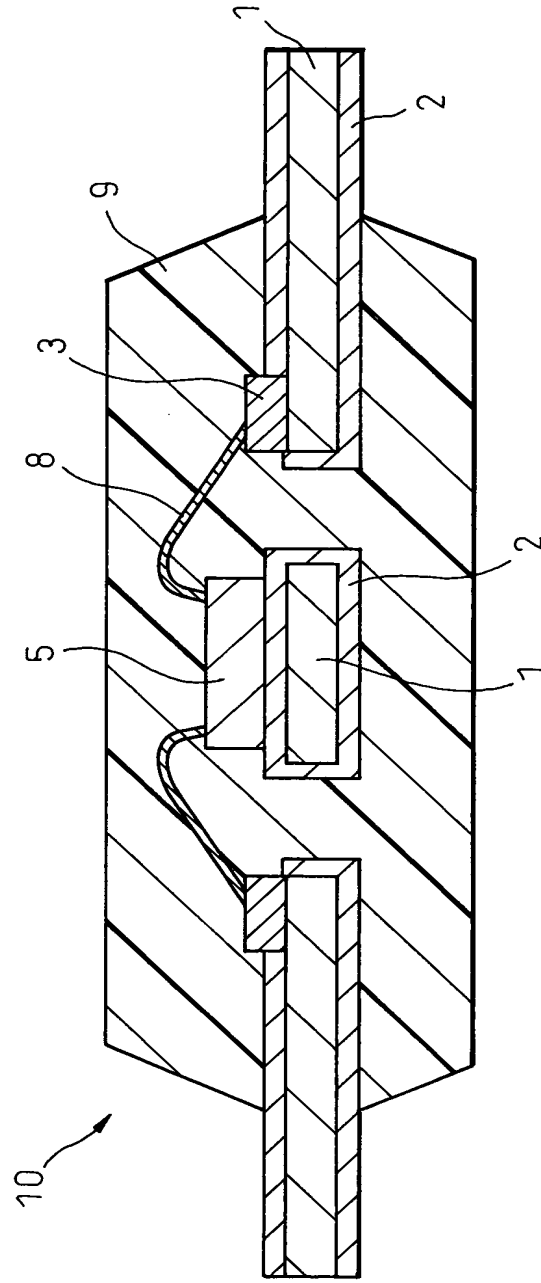


Fig.4

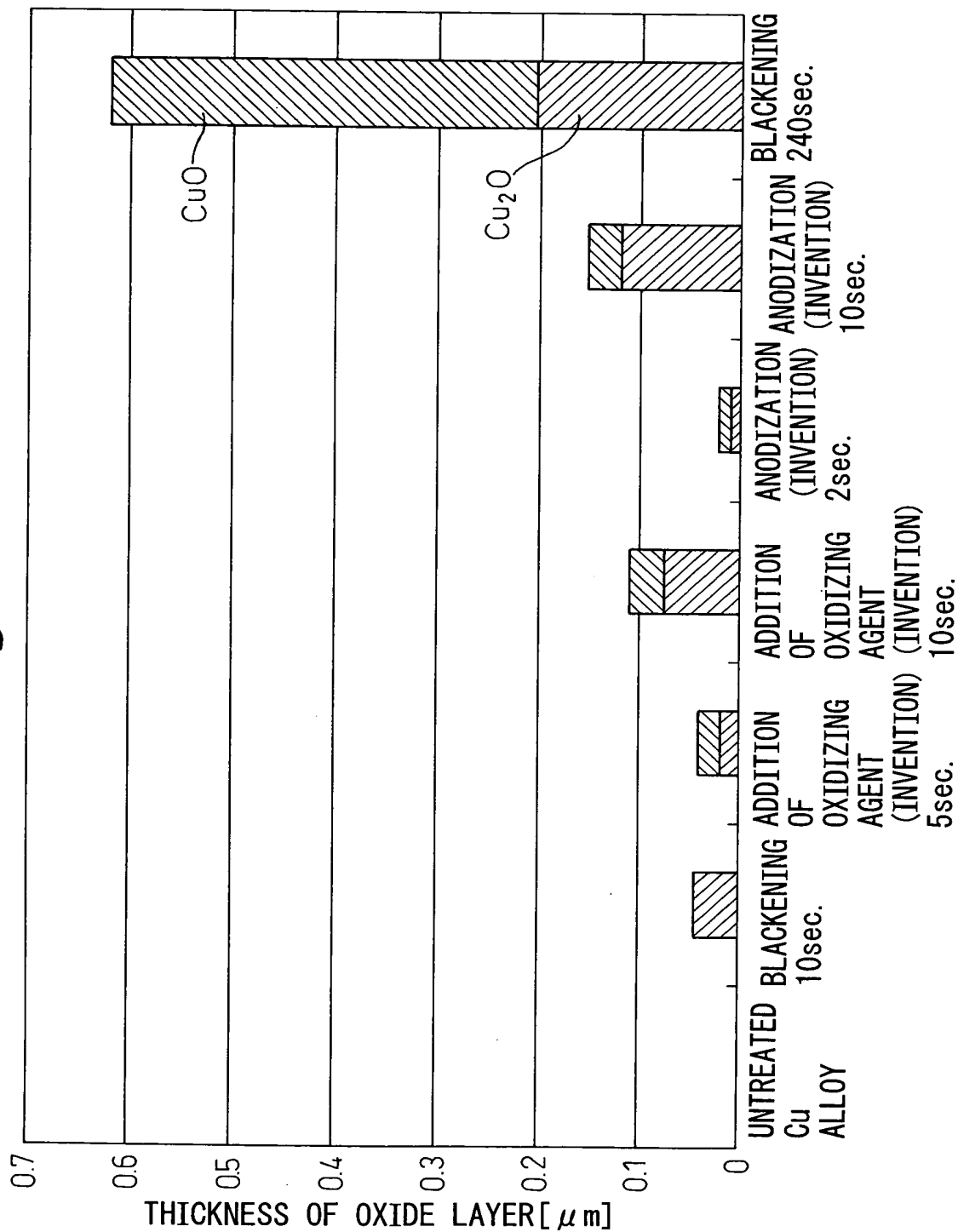


Fig.5A

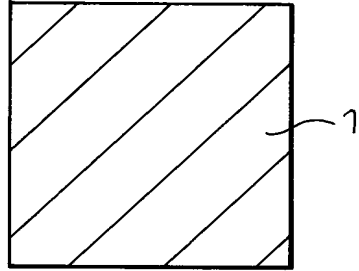


Fig.5B

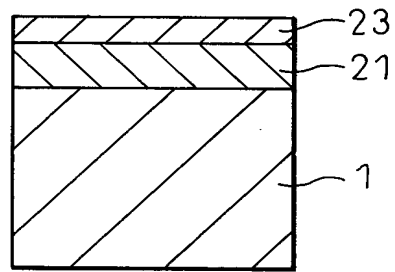


Fig.5C

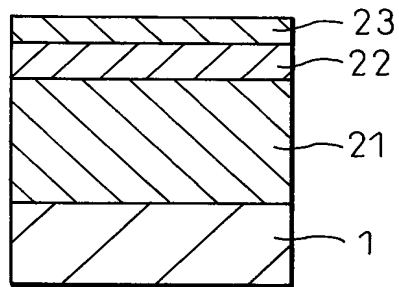


Fig. 6

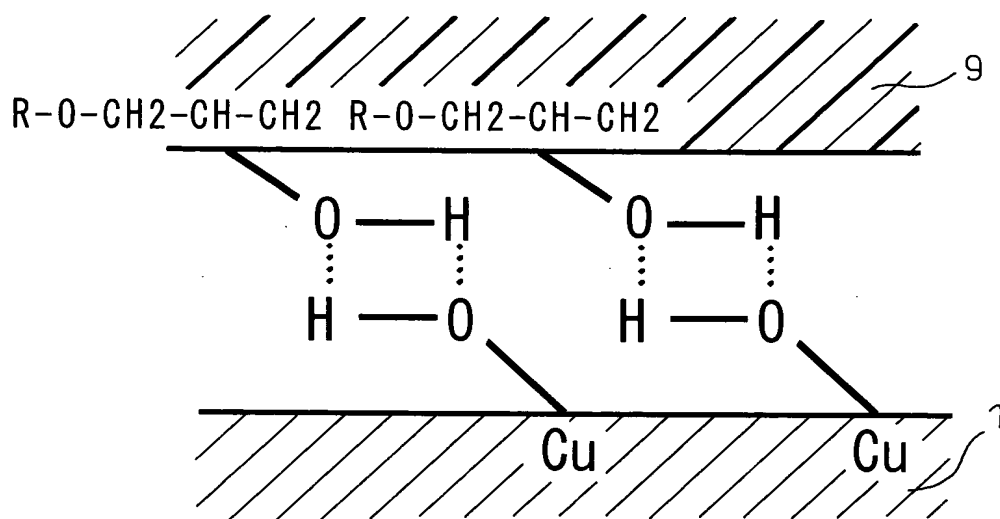


Fig. 7

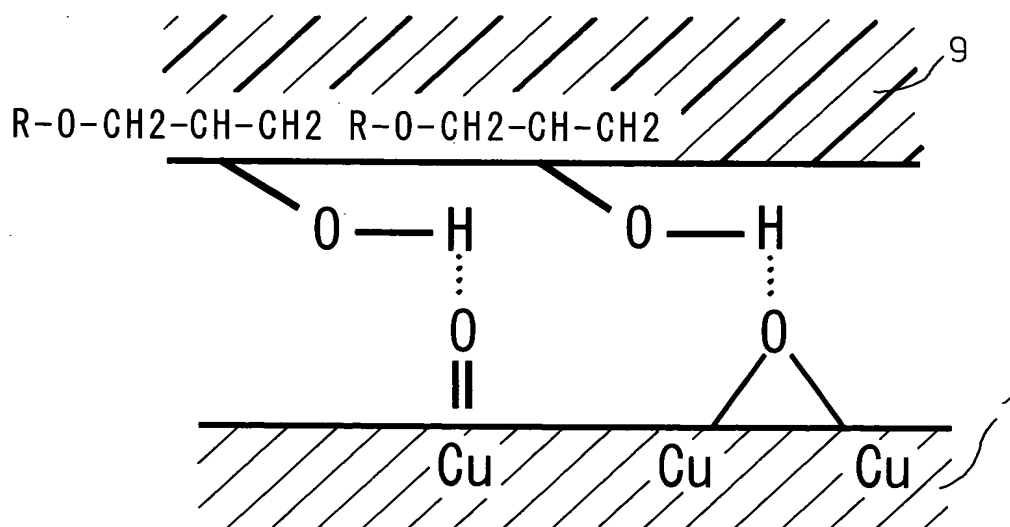


Fig. 8

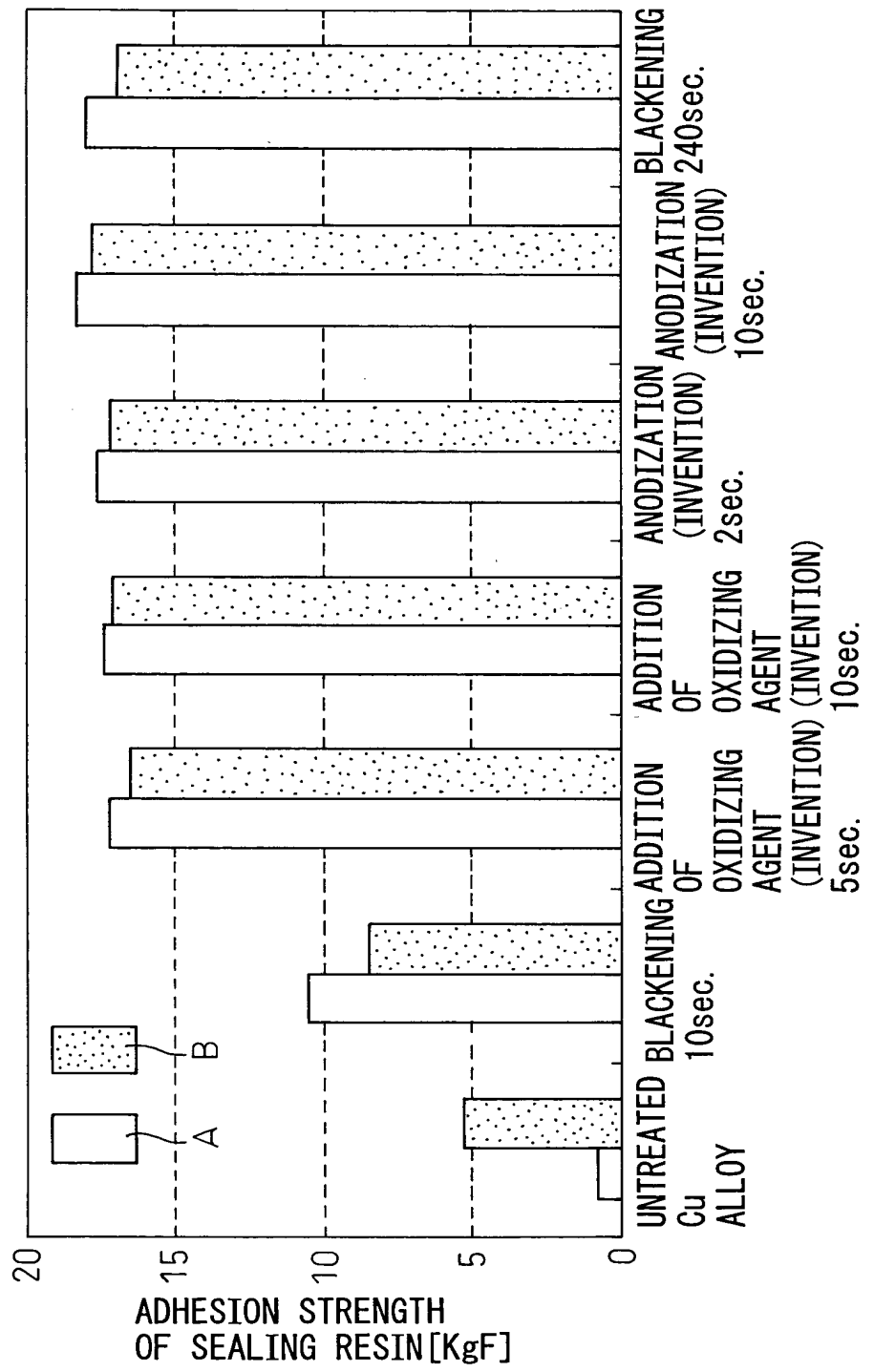


Fig.9

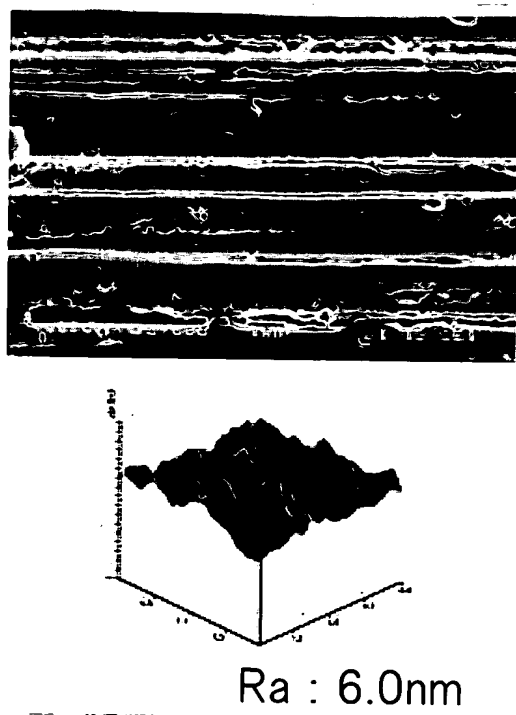


Fig.10

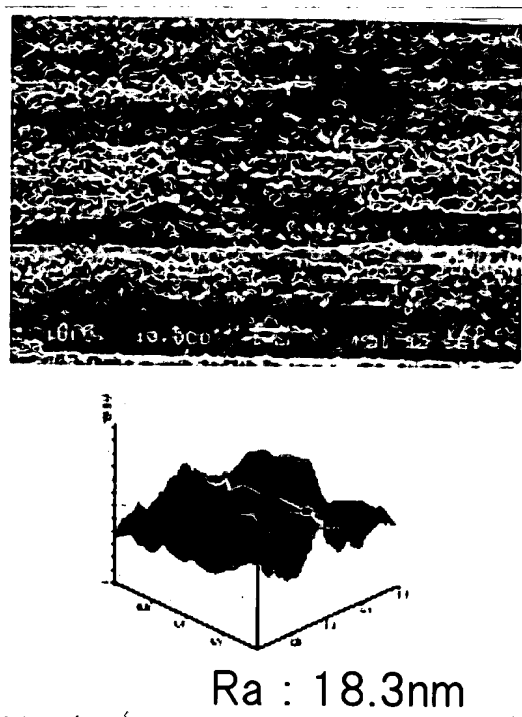
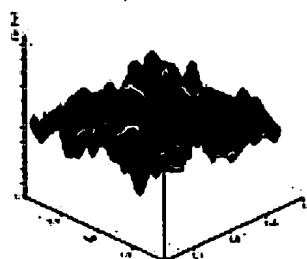
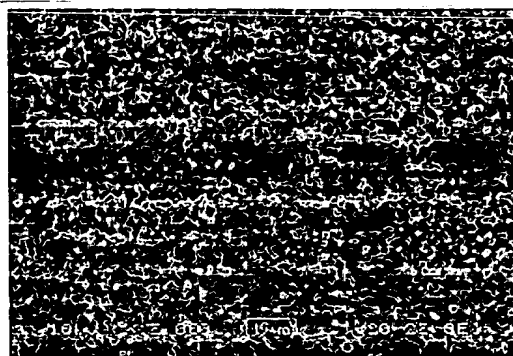
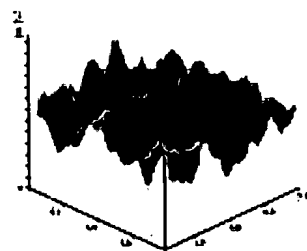
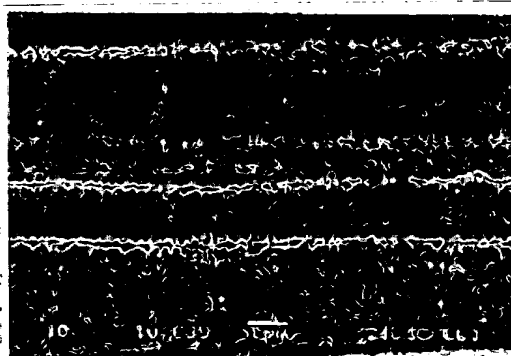


Fig.11



Ra : 17.0nm

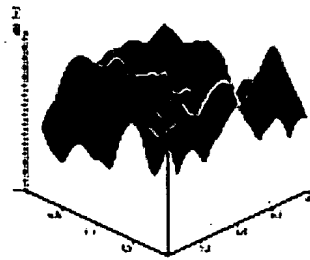
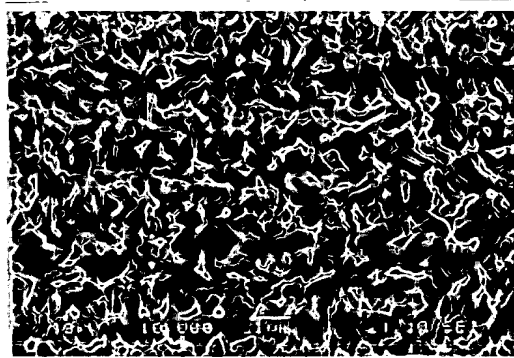
Fig.12



Ra : 14.9nm



Fig.13



Ra : 36.6nm

Fig.14

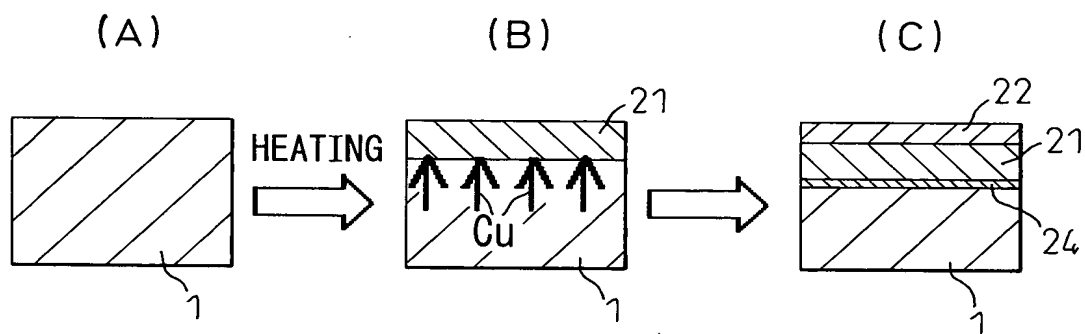
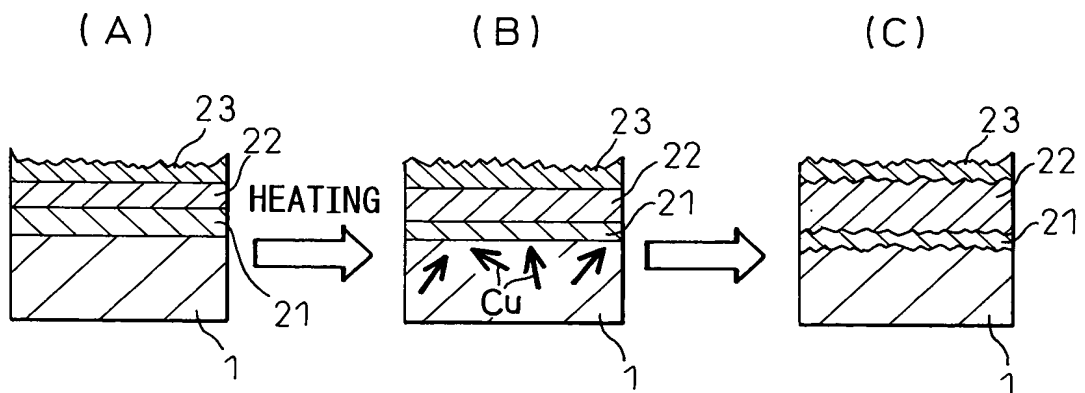


Fig.15



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Fig.16

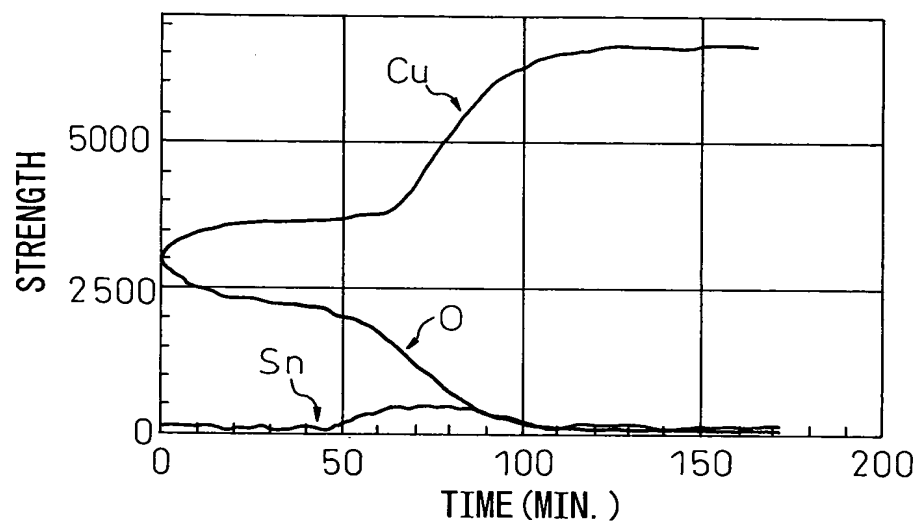
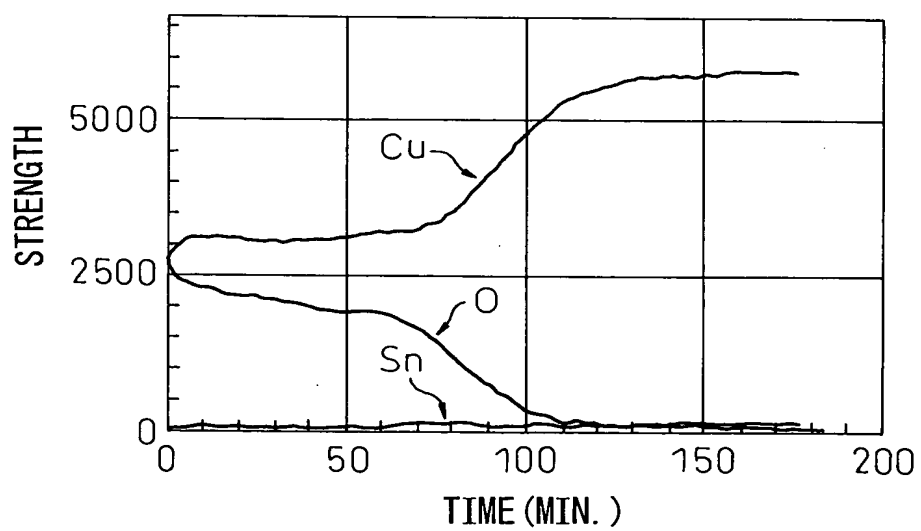


Fig.17



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Fig.18

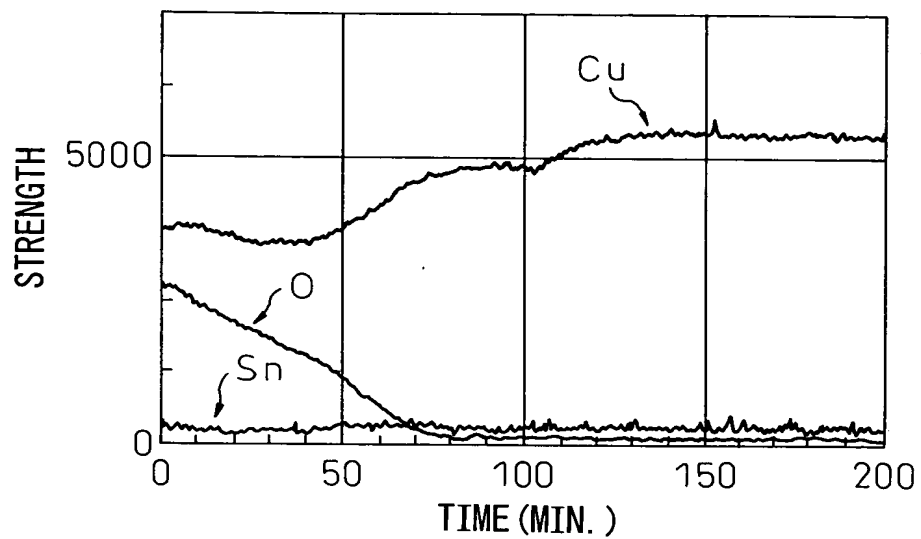
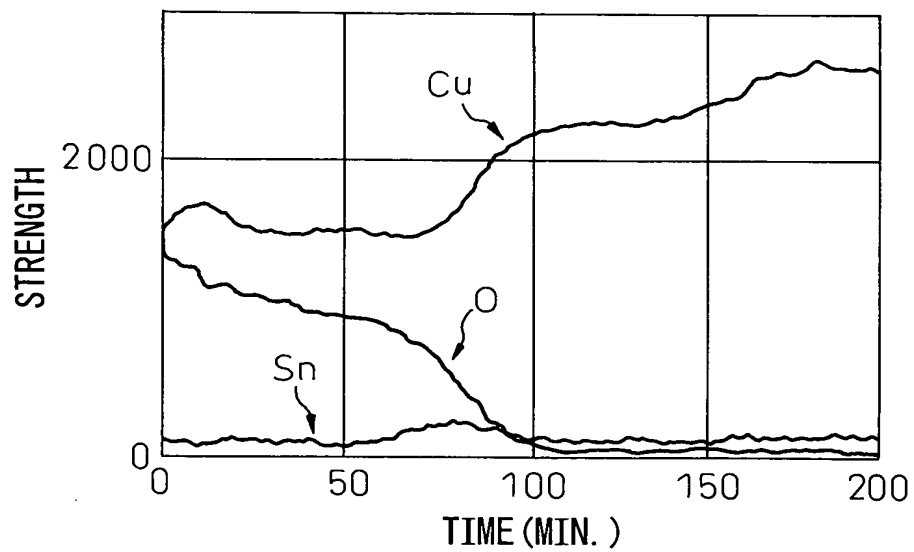


Fig.19



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Fig.20

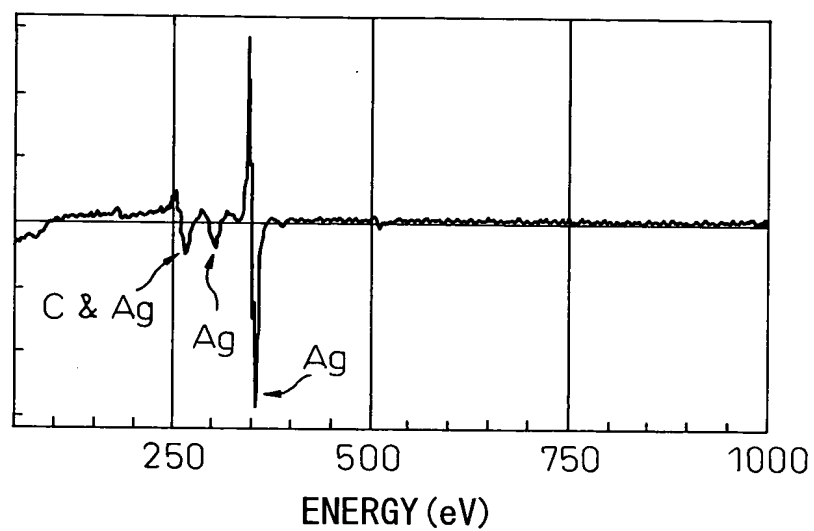
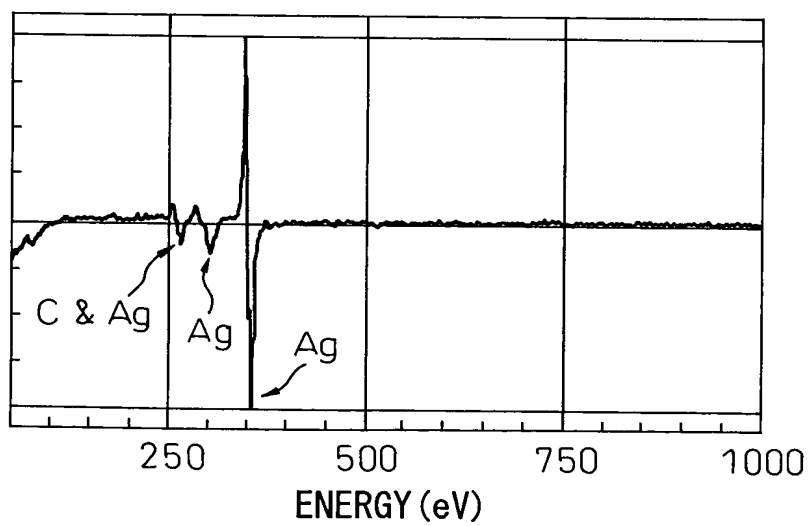


Fig.21



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Fig. 22

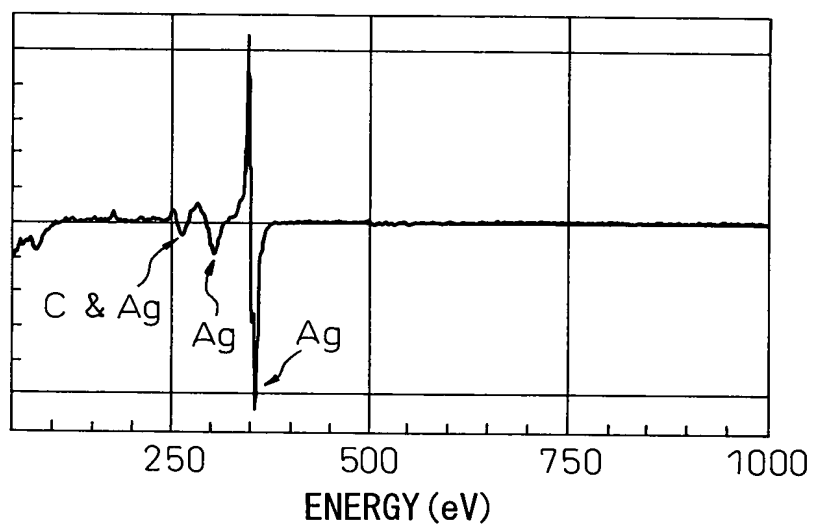


Fig. 23

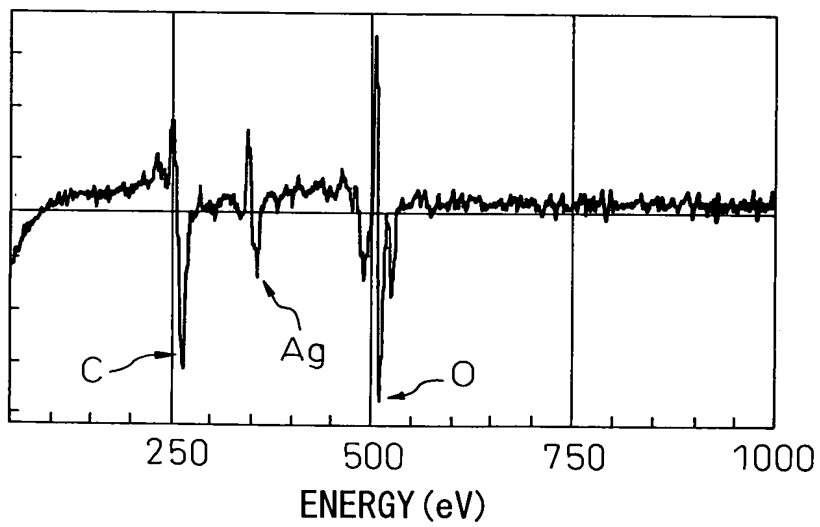


Fig. 24

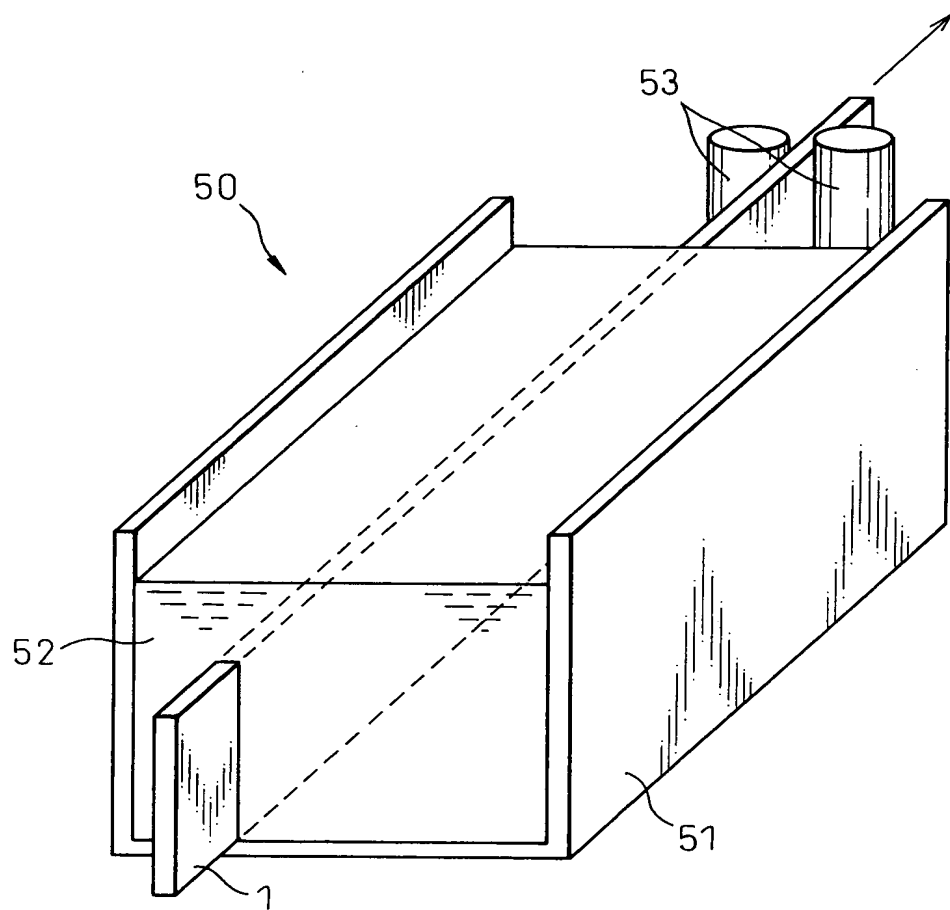


Fig. 25

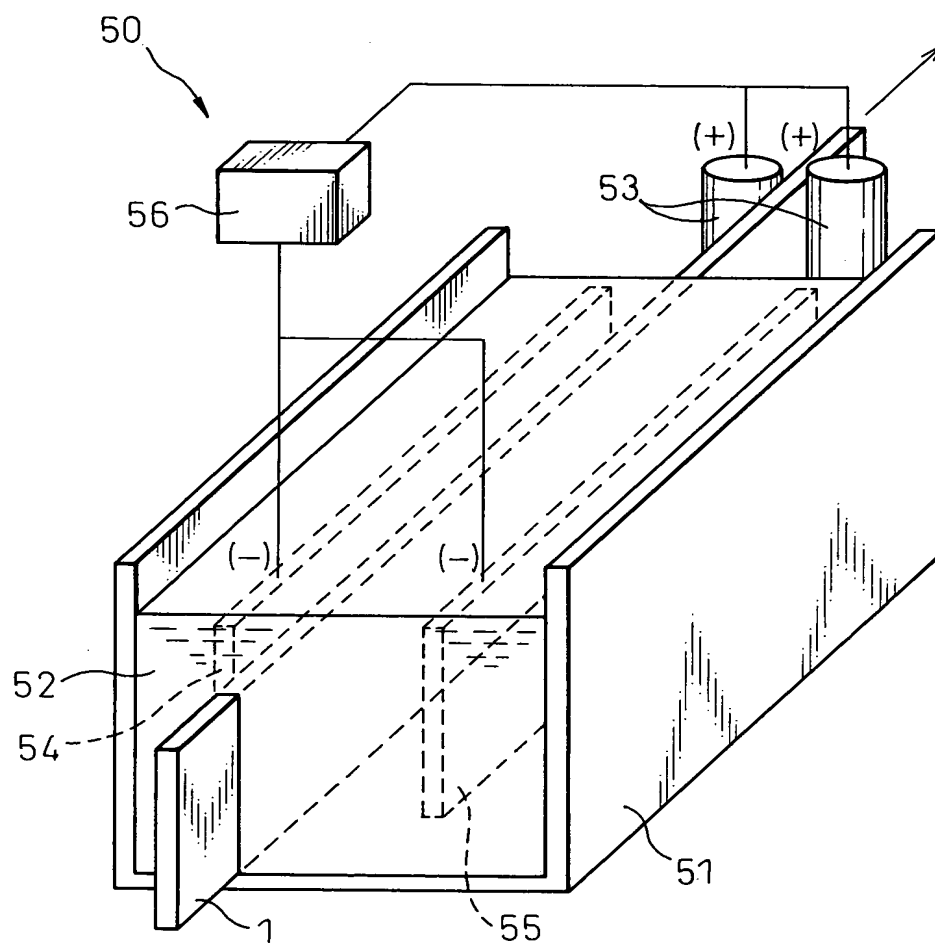




Fig. 26

